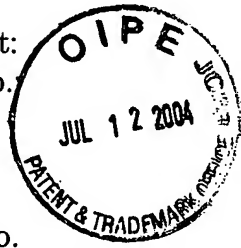


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: B. Ryland Wiggs
Serial No. 10/804,698
Filed: March 19, 2004
For: Deep Well/Long Trench Direct Expansion Heating/Cooling
System
Group No. 3743
Attorney's Docket No. N9302
Customer No. 23456



INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicant hereby calls to the attention of the Patent and Trademark Office the following patents and other documents which are listed on attached Form PTO-1449.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of prior art documents were previously submitted, or cited by the Examiner, in prior Applications Serial No.10/251,190 filed September 20, 2002, upon which Applicant relies for the benefits provided in 35 U.S.C. § 120. Copies of the Forms PTO-1449 and PTO 892 are attached hereto as evidence that these references have been filed previously.

1. U.S. Patent No. 4,224,805 issued September 30, 1980, to Rothwell.
2. U.S. Patent No. 4,378,787 issued April 5, 1983, to Fleischmann.


3. U.S. Patent No. 4,544,021 issued October 1, 1985, to Barrett.
4. U.S. Patent No. 4,993,483 issued February 19, 1991, to Harris.
5. U.S. Patent No. 5,671,608 issued September 30, 1997, to Wiggs et al.
6. U.S. Patent No. 5,738,164 issued April 14, 1998, to Hildebrand.
7. U.S. Patent No. 5,758,514 issued June 2, 1998, to Genung et al.
8. U.S. Patent No. 5,771,700 issued June 30, 1998, to Cochran.
9. U.S. Patent No. 6,615,601 issued September 9, 2003, to Wiggs.

Copies of the listed documents are attached.

Applicant respectfully requests that these references be considered by the Examiner and made of record as part of the "available prior art" under 37 C.F.R. §1.104.

The Commissioner is authorized to charge any deficiency or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 23-0035.

Respectfully submitted,



Phillip E. Walker

Registration No. 52,336

WADDEY & PATTERSON

A Professional Corporation

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ATTORNEY FOR APPLICANT

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CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 7/8, 2004.

Phillip E. Walker

A handwritten signature in dark ink, appearing to read "P. E. Walker", written over a horizontal line.

Registration No. 52,336

7/8/04
Date

U.S. Department of Commerce
Patent & Trademark Office

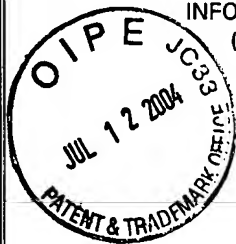
N9302

Customer No. 23456

Serial No.

10/804,698

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Applicant

B. Ryland Wiggs

Filing Date

March 19, 2004

Group

3743

[illegible]

MISCELLANEOUS DOCUMENTS

Examiner:

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Atty. Docket No.

Serial No.

10/251,190

Customer No. 23456

(Use several sheets if necessary)

Applicant

B. Ryland Wiggs

Filing Date

September 20, 2002

Group

3743

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MISCELLANEOUS DOCUMENTS

Examiner;

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Application/Control No. 10/251,190		Applicant(s)/Patent Under Reexamination WIGGS, B. RYLAND	
Examiner Terrell L Mckinnon		Art Unit 3743	Page 1 of 1

U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-5,561,985 A	10-1996	Cochran, Robert W.	62/260
B	US-5,533,355 A	07-1996	Rawlings, John P.	62/260
C	US-5,560,220 A	10-1996	Cochran, Robert W.	62/260
D	US-4,257,239	03-1981	Partin et al.	62/238.7
E	US-5,477,914 A	12-1995	Rawlings, John P.	165/45
F	US-5,706,888	01-1998	Ambs et al.	165/155
G	US-2,503,456	04-1950	SMITH MARVIN M	62/260
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N				
	O				
	P				
	Q				
	R				
	S				
	T				

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U
	V
	W
	X

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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